

Flupyrsulfuron-methyl-sodium  
144740-54-5 | DTXSID9058311

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 44.5 L/kg

Global applicability domain: Outside

Local applicability domain index: 4.64e-01

Confidence level: 7.06e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Azimsulfuron</div> <div>Measured: 77.6</div> <div>Predicted: 58.4</div>	<div>Image not found</div> <div>Flupyrsulfuron-methyl-sodium</div> <div>Measured: 28.8</div> <div>Predicted: 44.5</div>	<div>Image not found</div> <div>Ethametsulfuron-methyl</div> <div>Measured: 85.1</div> <div>Predicted: 57.6</div>
<div>Image not found</div> <div>Rimsulfuron</div> <div>Measured: 51.3</div> <div>Predicted: 54.6</div>	<div>Image not found</div> <div>Primisulfuron-methyl</div> <div>Measured: 12.0</div> <div>Predicted: 48.2</div>	